

Notice of Allowability

Application No.

10/015,841

Applicant(s)

KOHAR ET AL

Examiner

Art Unit

Huy D. Nguyen

2681

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 7/14/2005.
2. ☒ The allowed claim(s) is/are 1-4, 7-12, 14-17 and 19.
3. ☒ The drawings filed on 10 December 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
- ☒ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 12/10/01
- ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
- ☒ Examiner's Amendment/Comment
- ☒ Examiner's Statement of Reasons for Allowance
- ☐ Other _____

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Dicran Halajian on 7/14/2005.

The application has been amended as follows:

Claim 1, line 3: after "mobile terminal", "wherein the first and second mobile terminals, and" has been deleted.

Claim 1, line 12: after "mobile terminal", "." has been deleted; the following language has been inserted: -- ; wherein the position information comprises position of the first mobile terminal, and wherein the second mobile terminal comprises a compass or a GPS-receiver for providing further position information of the second mobile terminal, and wherein the second mobile terminal comprises means for determining position of the first mobile terminal with respect to the second mobile terminal from the position information and the further position information. --

Claim 8, line 12: after "mobile terminal", "." has been deleted; the following language has been inserted: -- ; wherein the second mobile terminal comprises a compass or a Gps-receiver for providing further position information of the second mobile terminal, and wherein the second mobile terminal comprises means for determining position of the first mobile terminal

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with respect to the second mobile terminal from the position information and the further position information. --

Claim 9, line 7: after "mobile terminal", "." has been deleted; the following language has been inserted: -- ; wherein the mobile terminal further comprising a compass or a Gps-receiver for providing further position information of the mobile terminal, and means for determining position of the at least one other mobile terminal with respect to the mobile terminal from the position information and the further position information. --

Claims 5-6, 13, and 18 have been canceled.

2. The following is an examiner's statement of reasons for allowance:

Regarding claims 1, 8, and 9, the prior arts fail to teach a method of providing position information of at least a first mobile terminal and at least a second mobile terminal, wherein a network comprises position determining means to determine the position information of the first mobile terminal, wherein the first and second mobile terminals are not necessarily communicating with each other, the method comprising the steps of: determining the position information of the first mobile terminal by the position determining means, transmitting the position information by the network to the second mobile terminal; wherein the position information comprises the absolute position of the first mobile terminal, and wherein the second mobile terminal comprises a compass or a GPS-receiver for providing further position information of the second mobile terminal, and wherein the second mobile terminal comprises means for determining the relative position of the first mobile terminal with respect to the second mobile terminal from the position information and the further position information.

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Claims 2-4, 7 depend on claim 1. Therefore, they are allowable.

Claims 10-12, 14 depend on claim 8. Therefore, they are allowable.

Claims 15-17, 19 depend on claim 9. Therefore, they are allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huy D. Nguyen whose telephone number is 571-272-7845. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph H. Feild can be reached on 571-272-4090. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Huy
Huy Nguyen


JOSEPH FEILD
SUPERVISORY PATENT EXAMINER